

# INTERNATIONAL STANDARD

# IEC 60115-8

QC 400600

1989

AMENDMENT 1  
2000-07

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Amendment 1

**Fixed resistors for use in electronic equipment –**

**Part 8:  
Sectional specification: Fixed chip resistors**

*Amendement 1*

*Résistances fixes utilisées dans les équipements  
électroniques –*

*Partie 8:  
Spécification intermédiaire: Résistances fixes chips*

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Commission Electrotechnique Internationale  
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Международная Электротехническая Комиссия

PRICE CODE

**B**

*For price, see current catalogue*

## FOREWORD

This amendment has been prepared by IEC technical committee 40: Capacitors and resistors for electronic equipment.

The text of this amendment is based on the following documents:

FDIS	Report on voting
40/1165/FDIS	40/1178/RVD

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

A bilingual version of this amendment may be issued at a later date.

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Replace the existing text of 1.4.3 by:

The following styles are preferred:

**a) Style RCXXXXM** (cylindrical surface mount resistors)

Code	Length (L) mm	Outside diameter (D) mm
RC1610M	1,6 +0,1/-0,05	1,0 +0,15/-0,05
RC2012M	2,0 ± 0,1	1,25 +0,2/-0,1
RC2211M	2,2 +0/-0,3	1,1 +0/-0,1
RC3514M	3,5 ± 0,2	1,4 ± 0,2
RC5922M	5,9 ± 0,2	2,2 +0,3/-0,2

**b) Style RRXXXXM** (rectangular surface mount resistors)

Code	Length (L) mm	Width (W) mm	Thickness (T) mm
RR1005M	1,0 +0,1/-0,05	0,5 +0,1/-0,05	0,35 ± 0,05
RR1608M	1,6 ± 0,1	0,8 ± 0,1	0,45 ± 0,1
RR2012M	2,0 ± 0,15	1,25 ± 0,15	0,55 +0,1/-0,2
RR3216M	3,2 ± 0,2	1,6 ± 0,15	0,55 +0,1/-0,2
RR3225M	3,2 ± 0,2	2,5 ± 0,2	0,55 ± 0,1
RR5025M	5,0 ± 0,2	2,5 ± 0,2	0,55 ± 0,2
RR6332M	6,3 ± 0,3	3,2 ± 0,2	0,55 ± 0,2

NOTE The market trend is towards more narrow tolerances.